

Message

From: Hughes, Adam (IHS/PHX) [Adam.Hughes@ihs.gov]
Sent: 1/7/2014 4:04:29 PM
To: lpuhuyesva@hopi.nsn.us; bbettenberg@homerlaw.com; Lee, Bessie [Lee.Bessie@epa.gov]; Matson, Eric (IHS/PHX) [Eric.Matson@ihs.gov]; brad.rea@ihs.gov; DeCoteau, Jesse (IHS/PHX) [Jesse.Decoteau@ihs.gov]; VanVleet, Joshua (IHS/PHX) [joshua.vanvleet@ihs.gov]; UMowa@hopi.nsn.us; lidennis@hopi.nsn.us; Lorenz, Robert (IHS/PHX) [Robert.Lorenz@ihs.gov]
Subject: FW: DRAFT HAMP Well No. 2 report
Attachments: BHI-IHS_HAMP Well 2_DRAFT_2014Jan6_reduced.pdf

FYI

Turquoise Trail Well #2 DRAFT Report attached, by John Shomaker and Assoc. (JSAI)

Summary of the report is that Well 2 water quality is acceptable with no primary MCL concerns and the capacity is 300-350 gpm average, and 350+ intermittently.

Thanks to JSAI for preparing the draft report.

Adam

-----Original Message-----

From: Phyllis Watley [mailto:pwatley@shomaker.com]
Sent: Monday, January 06, 2014 8:06 PM
To: Hughes, Adam (IHS/PHX)
Cc: Lorenz, Robert (IHS/PHX); jshomaker@shomaker.com; 'Sherry Fritz'; Roger Peery
Subject: DRAFT HAMP Well No. 2 report

Greetings All,
Please find attached an Adobe pdf file of our working draft report of Hopi HAMP Well No. 2, prepared by Sherry Fritz, Roger Peery, and John Shomaker.
Note, I had to reduce the file size for emailing.
If you have any questions or need anything further, please let us know.
Thank you! Have a wonderful day and week!
Phyllis

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-----Original Message-----

From: Sherry Fritz [mailto:smiller@shomaker.com]
Sent: Monday, December 30, 2013 3:48 PM
To: 'Hughes, Adam (IHS/PHX)'
Cc: 'Lorenz, Robert (IHS/PHX)'; jshomaker@shomaker.com; 'Phyllis Watley'
Subject: RE: Well 2 recommendation

Hi Adam, I spoke with John and he should be able to get to this soon. I also spoke with our report specialist so that she knows she's got a report coming her way for formatting. I am hoping late this week we can get you a first draft.

Sherry Fritz
Staff Hydrogeologist

e-mail: sfritz@shomaker.com
cell: (505) 400-5392

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-----Original Message-----

From: Hughes, Adam (IHS/PHX) [mailto:Adam.Hughes@ihs.gov]
Sent: Monday, December 30, 2013 3:41 PM
To: sfritz@shomaker.com
Cc: Lorenz, Robert (IHS/PHX)
Subject: Well 2 recommendation

Sherry,

To summarize:

The information I am looking for is a recommendation on maximum pumping rate based on both a 12-hr pumping day (2 pumps alternating) and a 24-hr pumping day (1 pump continuously), assuming that the wells are to be in service for 60+ years, while taking into consideration the long term drawdown of the 60+ N aquifer.

Thanks,

Adam Hughes, P.E.
LCDR, USPHS
Senior Environmental Engineer
Indian Health Service
928-537-0578